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Foreign Enterprise «Login»

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Passed pre-diploma practice at a foreign enterprise "Login"

Annotation

During the pre-diploma practice, familiarization with the peculiarities of the company's work was conducted. The work on setting up the 3d printer has been done, namely: selection of parameters of the diameter of the nozzle, thickness of the layer, speed of the seal, material, etc. There was also work on the topic of the diploma. In this paper, the methods of cooling the plastic thread at the exit of the extruder, as well as methods for controlling its thickness were considered. The heating element and its power are selected. The design of the extruder is developed.

